

# ABSTRACT

The present application generally discloses delivery of an agent which can be therapeutic or prophylactic and, more particularly, the preparation and use of attenuated bacteria, such as *Salmonella*, containing a bacteriophage in which the genome of the bacteriophage has been modified to encode for a gene product of interest, *e.g.*, an antigen or an anti-tumor protein. The bacteria functions as a vector for delivering the bacteriophage encoded gene product of interest to an appropriate site of action, *e.g.*, the site of a solid tumor.

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